

IDS / 1/8/02

PATENT CASE IN01159K

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
) Examiner: Not assigned yet	유교
A. Saksena et al.) Group Art Unit: Not assigned yet	o - m
Serial No.:09/908,955)	AN O
Filed: July 19, 2001) Atty. Docket No.: IN01159K	(CANE)
For: NOVEL PEPTIDES AS NS3-SERII	NE PROTEASE INHIBITORS OF	

Assistant Commissioner for Patents Washington, D.C. 20231

HEPATITIS C VIRUS

INFORMATION DISCLOSURE STATEMENT

Sir:

It is requested that the following documents cited in the application, as listed below and in the accompanying form PTO-1449, be considered and made of record.

Documents cited in the Application:

U.S. 5,712,145 WO 89/04669 WO 98/17679 WO 98/22496 WO 99/07734 WO 00/09558 WO 00/09543 EP 381 216

Publications:

Pizzi et al. (1994) Proc. Natl. Acad. Sci (USA) 91:888-892
Failla et al. (1996) Folding & Design 1:35-42
Kollykhalov et al. (1994) J. Virol. 68:7525-7533
Komoda et al. (1994) J. Virol. 68:7351-7357
Landro et al. (1997) Biochem. 36:9340-9348
Ingallinella et al. (1998) Biochem. 37:8906-8914
Llinàs-Brunet et al. (1998) Biochem. 37:11459-11468
Dimasi et al. (1998) Biochem. 37:11459-11468
Dimasi et al. (1997) J. Virol. 71:7461-7469
Martin et al. (1997) Protein Eng. 10:607-614
Elzouki et al.) (1997) J. Hepat. 27:42-48
BioWorld Today 9(217): 4 (November 10, 1998)
Berenguer et al. (1998) Proc. Assoc. Am. Physicians 110(2):98-112
Hoofnagle et al. (1997) N. Engl. J. Med. 336:347
R. Zhang et al, Analytical Biochemistry, 270 (1999) 268-275

- D. L. Sali et al, Biochemistry, 37 (1998) 3392-3401
- K. Barlos et al, Int. J. Pept. Protein Res., 37 (1991), 513-520
- K. Holmberg et al, Acta Chem. Scand., B33 (1979) 410-412
- A. Marchetti et al, Synlett., S1 (1999) 1000-1002
- W. Han et al, Bioorganic & Biomedicinal Chem Lett., 10 (2000) 711-713
- S. Agrawal *et al*, "Development and Characterization of Hepatitis C Virus Serine Protease Cell-based Trans-Cleavage Assay", *Hepatology* Supplement to Volume 30 (No. 4, Part 2, October 1999), *Abstract No. 615* (Proceedings of AASLD 50th Annual Meeting, Dallas, Texas, November 5-9, 1999.
 - L. Hughes, Org. Reactions, 42 (1992) 335.
 - R. F. Heck, Org. Reactions, 27 (1989) 345-390.

The submission of these documents is not to be presumed as an admission that these documents are prior art. The documents are being furnished solely for their possible utility in the examination of the present case. Since no Office Action has issued on the merits of this case, Applicants believe that no fee is due at this time. If, however, any fees are due, the Office may charge such fees to Deposit Account No. 19-0365.

If the Examiner has any questions, the Examiner is invited to contact the undersigned.

December 19, 2001 Schering-Plough Corporation 2000 Galloping Hill Road Patent Department, K-6-1,1990 Kenilworth, NJ 07033

Tel: (908) 298-5068 Fax: (908) 298-5388

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 2023 I on Respectfully submitted,

Palaiyur S. Kalyanaraman Attorney for Applicants

Reg. No. 34,634

December 19, 2001

Palaiyur S. Kalyanaraman

Registered Representative

Signature and Date of Signature



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Assistant Commissioner for Patents Washington, D.C. 20231

TECH CENTER 1600/2900

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Tel: (908) 298-5068 Fax: (908) 298-5388

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on

December 20, 2001

Palaiyur S. Kalyanaraman Registered Representative

Respectfully submitted,

Palaiyur S. Kalyanaraman Attorney for Applicants Reg. No. 34,634

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APPLICANT:	
CALCENIA of a	

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT

SAKSENA, et al GROUP: FILING DATE:

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.